

INTERNATIONAL SEARCH REPORT

International Application No
PCT/IB 03/04402

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 G06F1/00 H04L9/32		
According to International Patent Classification (IPC) or to both national classification and IPC		
B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC 7 G06F H04L		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, WPI Data, PAJ		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 02 059728 A (ASSOCIATES THINK INC COMP) 1 August 2002 (2002-08-01) the whole document	1-9
P,X	WO 02 087151 A (BJOELSETH PAAL ;TOENNESLAND SVERRE (NO); ERICSSON TELEFON AB L M () 31 October 2002 (2002-10-31) the whole document	1-3,5,9
A	US 5 956 404 A (KELSEY JOHN ET AL) 21 September 1999 (1999-09-21) abstract column 3, line 40 -column 4, line 36 column 5, line 7 - line 27 figure 1	1-4,9
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<input checked="" type="checkbox"/> Further documents are listed in the continuation of box C. <input checked="" type="checkbox"/> Patent family members are listed in annex.		
* Special categories of cited documents : *A* document defining the general state of the art which is not considered to be of particular relevance *E* earlier document but published on or after the international filing date *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) *O* document referring to an oral disclosure, use, exhibition or other means *P* document published prior to the international filing date but later than the priority date claimed *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. * & * document member of the same patent family		
Date of the actual completion of the international search 18 November 2003		Date of mailing of the international search report 07/01/2004
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016		Authorized officer Segura, G

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 02 23367 A (GEMPLUS CARD INT;RING JOHN J ; HOWARD THOMAS D (US); LANDAU STEVEN) 21 March 2002 (2002-03-21) abstract page 3, line 28 -page 7, line 14 page 9, line 16 -page 9, line 21 page 13, line 21 -page 14, line 6 ---	1-3,5-9
A	RUSSELL S: "AUDIT-BY-RECEIVER PARADIGMS FOR VERIFICATION OF AUTHORIZATION AT SOURCE OF ELECTRONIC DOCUMENTS" COMPUTERS & SECURITY. INTERNATIONAL JOURNAL DEVOTED TO THE STUDY OF TECHNICAL AND FINANCIAL ASPECTS OF COMPUTER SECURITY, ELSEVIER SCIENCE PUBLISHERS. AMSTERDAM, NL, vol. 13, no. 1, 1 February 1994 (1994-02-01), pages 59-67, XP000430128 ISSN: 0167-4048 page 63, paragraph 6 -page 67 ---	1-9
A	WO 02 50643 A (EHRENSVAERD JAKOB ;CYPAK AB (SE)) 27 June 2002 (2002-06-27) abstract page 6 ---	1-9
A	WO 01 96990 A (RAINBOW TECHNOLOGIES B V) 20 December 2001 (2001-12-20) abstract figure 3 -----	3

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 02059728	A	01-08-2002	US 2002099938 A1 CA 2433154 A1 EP 1354259 A2 WO 02059728 A2	25-07-2002 01-08-2002 22-10-2003 01-08-2002
WO 02087151	A	31-10-2002	NO 20012030 A WO 02087151 A1	28-10-2002 31-10-2002
US 5956404	A	21-09-1999	NONE	
WO 0223367	A	21-03-2002	AU 9082901 A WO 0223367 A1	26-03-2002 21-03-2002
WO 0250643	A	27-06-2002	AU 1655802 A EP 1344116 A1 WO 0250643 A1 US 2002091929 A1	01-07-2002 17-09-2003 27-06-2002 11-07-2002
WO 0196990	A	20-12-2001	AU 8386601 A WO 0196990 A2 EP 1290536 A2 US 2003028797 A1 US 2002046342 A1	24-12-2001 20-12-2001 12-03-2003 06-02-2003 18-04-2002